Method for treating contaminated water by membrane separation cartridges with proper gap

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IN Izumi, Kiyoshi; Mako, Taketoshi; Yamada, Yutaka

PA Kubota, Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 4 pp. CODEN: JKXXAF

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The method is carried out in an app. comprising a plurality of vertical-parallelly-arranged membrane cartridges with proper gap and an underneath areation device, by setting desired gap between the cartridges as gas-water mixt. flow path according to the concn. of suspension material in water (e.g., .ltoreq.6

mm gap for .ltoreq.2000 mg/L concn.) for filtration meanwhile effective washing the membrane surface.

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